### Intervention Scheme

The Scheme is a comprehensive, orderly, nonexhaustive, mutually exclusive taxonomy designed to address specific problems for diverse clients. It consists of three levels of professional actions or activities. Four broad categories of interventions appear at the first level. An alphabetical list of 75 targets or objects of action and one "other" appear at the second level. Client-specific information generated by practitioners is at the third level. Because the Intervention Scheme is the basis for planning and intervening, it enables practitioners to describe and communicate their practice including improving or restoring health, decreasing deterioration, or preventing illness.

### Categories:

Teaching, Guidance, and Counseling: Activities designed to provide information and materials, encourage action and responsibility for self-care and coping, and assist the individual/family/community to make decisions and solve problems.

Treatments and Procedures: Technical activities such as wound care, specimen collection, resistive exercises, and medication prescriptions that are designed to prevent, decrease, or alleviate signs and symptoms of the individual/family/community.

Case Management: Activities such as coordination, advocacy, and referral that facilitate service delivery, improve communication among health and human service providers, promote assertiveness, and guide the individual/family/community toward use of appropriate resources.

Surveillance: Activities such as detection, measurement, critical analysis, and monitoring intended to identify the individual/family/community's status in relation to a given condition or phenomenon.

### Targets:

anatomy/physiology
anger management
behavior modification
bladder care
bonding/attachment
bowel care
cardiac care
caretaking/parenting skills
cast care
communication

### Intervention Scheme(중재체계)

중재체계는 다양한 대상자의 구체적인 건강관련 문제들을 다루기 위해 고안된 포괄적이며, 순서적이고, 소모적이지 않고, 상호배타적인 분류법이다. 이는 세 가지 수준의 전문적인 활동 또는 행위로 구성된다. 첫번째 수준은 중재의 4가지 범주이며, 두번째 수준은 간호행위 목표에 대한 내용으로 구성된 알파벳순의 75개 목록과 기타가 포함된다. 세번째 수준은 실무자에 의해 만들어진 대상자의 구체적인 정보이다. 중재체계는 간호계획과 중재에 기초가 되기 때문에 실무자가 건강향상 또는 회복, 악화감소, 질병예방 등의 실무를 설명하고 의사소통 할 수 있게 해준다.

### 범주:

교육, 안내, 상담 : 정보와 물질자원을 제공하고, 자기 간호와 대응에 필요한 행동과 책임을 다하도록 격려하고, 의사결정과 문제해결을 돕기 위해 개인, 가족, 지역사회를 지지하는 것이다.

처치와 간호술 : 상처간호, 검사물 수집, 저항력 운동, 약물처방 등과 같은 기술적 활동들은 개인, 가족, 지역사회의 증상과 징후를 예방하고, 감소시키거나 완화하기 위한 간호활동이다.

사례관리: 조정, 옹호, 의뢰와 같은 활동들은 서비스 전달, 건강서비스와 인간 서비스 제공자들과의 의 사소통을 향상시키고, 대상자의 자기주장 능력을 증진 시키고, 적절한 자원의 사용을 위해 개인, 가족, 지역사회를 안내하는 것이다.

감시 : 발견, 측정, 비판 분석과 모니터링과 같은 활동들은 주어진 상황이나 현상과 관련된 개인, 가족, 지역사회의 상태를 파악하기 위함이다.

### 목표:

해부/생리

분노관리

행동수정

방광r간호

유대/결속

배변간호

심장간호

돌봄/양육기술

석고붕대간호

의사소통

community outreach worker services

continuity of care

coping skills

day care/respite

dietary management

discipline

dressing change/wound care

durable medical equipment

education

employment

end-of-life care

environment

exercises

family planning care

feeding procedures

finances

gait training

genetics

growth/development care

home

homemaking/housekeeping

infection precautions

interaction

interpreter/translator services

laboratory findings

legal system

medical/dental care

medication action/side effects

medication administration

medication coordination/ordering

medication prescription

medication set-up

mobility/transfers

nursing care

nutritionist care

occupational therapy care

ostomy care

other community resources

paraprofessional/aide care

personal hygiene

physical therapy care

positioning

recreational therapy care

relaxation/breathing techniques

respiratory care

respiratory therapy care

rest/sleep

safety

screening procedures

sickness/injury care

signs/symptoms-mental/emotional

signs/symptoms-physical

skin care

social work/counseling care

specimen collection

speech and language pathology care

spiritual care

stimulation/nurturance

stress management

substance use cessation

supplies

support group

support system

transportation

wellness

other

지역사회노동자방문 서비스

간호의 연속성

대처기술

낮 간호돌봄/일시적위탁

식이관리

훈련

드레싱 교환/상처간호

내구성 의료장비

교육

고용

말기환자 간호

환경

운동

가족계획

수유절차

재정

걸음걸이 훈련

유전

성장/발달간호

가정

가사도움/집안청소

감염예방

상호작용

통역/번역서비스

병리검사결과

법체계

의료/치과간호

투약행위/부작용

투약관리

투약 조정/처방

투약준비

운동성/이동

간호

영양사의 돌봄

작업치료관리

인공항문루 간호

기타 지역사회 자원들

전문직보조원/보조간호

개인위생

물리치료 간호

체위

레크레이션치료 간호

이완/호흡기술

호흡기간호

호흡기치료 간호

휴식/수면

안전

검진절차

질병/상처간호

징후/증상-정신적/감정적

징후/증상-신체적

피부간호

사회사업/상담간호

검사물 수집

말하기와 언어병리 간호

영적간호

자극/양육

스트레스 관리

물질남용중단

공급

지지그룹

지지체계

수송

안녕

기타

# The Omaha System: Use in Home Health and Public Health

Karen S. Martin, RN, MSN, FAAN Health Care Consultant Martin Associates Omaha, Nebraska-USA martinks@tconl.com

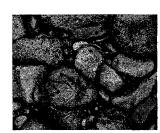


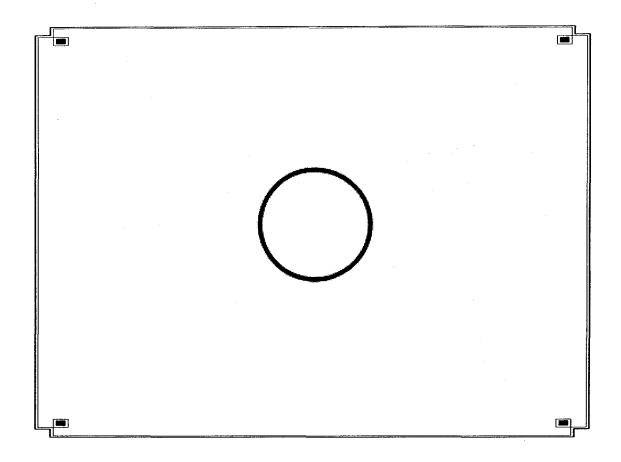
Which Strategies to Use?

Magic Wands

Pebbles







# Book Ch 1: Past, Present, and Future Ch 2: How to Use Ch 3: Practice (Karen Monsen) Ch 4: Education (Vicky Elfrink) Ch 5: Research (Kathy Bowles) Ch 6: Information Technology Users' Guide

### **Book**

- Appendix A: Omaha System
- Appendix B: Case Studies (18)
- Appendix C: Problems Associated with...
- Appendix D: Revision Process
- Appendix E: Omaha System Codes
- Appendix F: Survey
- Glossary



# **Strategic Steps**

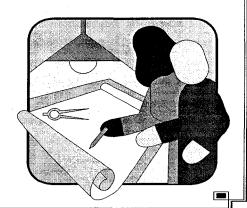
- Planning
- Implementation
- Evaluation and Maintenance



# **Planning**

### **Analyze status at your site:**

- Who
- What
- When
- Where
- Why
- · How



## **Action Plan**

- Vision and goals (leadership)
- Positive attitude about change
- Informed about electronic health record trends/standards
- Participate/collaborate (core team, buy in)
- Reasonable resources and schedule
- Clear expectations (not perfection)
- Pilot tests

### **Implementation**

- Skilled, diverse team
- "Can do" attitude
- Present instruction in many ways
- Policies and procedures
- Value to practitioners/ownership
- Repetition and PRACTICE

## **Orientation**

- Learners' needs/learning style
- A NEW language
- Engaged/active learning
- · Collaborate/support
- Case studies (practice, practice, practice)
- Celebrate
- Learn, work, change

### **Evaluation and Maintenance**

- "Help"/feedback/super users
- · Group work
- Critical thinking/data-driven practice
- Quality improvement (interrater reliability)
- Information technology
- Sound reports
- · Celebrate success/humor
- USE/SHARE data/track use



# **Accuracy and Consistency**

- Orientation for new staff
- Practice using case studies
- Documentation review
- Clear expectations/feedback/super users
- Documentation guidelines/pathways
- USE data
- Celebrate

# **Practice & Clinical Information**

- Initial: public health and home care nurses
- Current: multidisciplinary; also in nursemanaged centers, case management, parish, long-term care
- +Forces: Globalization, infections, costs, elders, information technology, USA-Medicare, nursing shortage

# **Practice & Clinical Information Examples:**

- -United Kingdom: Clark & Christensen (Wales);Chambers (England)
- -Canada: Baycrest (long term care)

 -USA: Washington (public health, home health, parish), case management, Maine (state system), Minnesota (diverse / Monsen & data analysis)

# The Omaha System:

A Key to Practice, Documentation, and Information Management

**HELP others see the vision!** 

